

Please type a plus sign (+) inside this box → ☐

PTO/SB/01 (12-97)
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Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) <input type="checkbox"/> Declaration Submitted with Initial Filing OR <input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)	Attorney Docket Number	IVACP-48832
	First Named Inventor	Engleson, J.
	COMPLETE IF KNOWN	
	Application Number	09 / 114,581
	Filing Date	July 13, 1998
	Group Art Unit	2306
Examiner Name		Monica Lewis

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SYSTEM AND METHOD FOR COLLECTING DATA AND MANAGING PATIENT CARE

the specification of which
☐ is attached hereto
 OR
☒ was filed on (MM/DD/YYYY) 07/13/98 as United States Application Number or PCT International Application Number 09/114581 and was amended on (MM/DD/YYYY) _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)

☐ Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

Page 1 of 3

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.55 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
08/440,625	5/15/95	5,781,625

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

☐ Customer Number OR
☒ Registered practitioner(s) name/registration number listed below

Place Customer
Number Bar Code
Label here

Name	Registration Number	Name	Registration Number
Thomas A. Runk	30,679	Craig B. Bailey	28,786
Richard A. Bardin	20,365	James W. Paul	29,967
Gilbert G. Kovelman	29,552	Thomas H. Majcher	31,119
John S. Nagy	30,664	John K. Fitzgerald	38,881


☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☐ Customer Number OR ☒ Correspondence address below

Name	Thomas A. Runk, Esq.				
Address	FULWIDER PATTON LEE & UTECHT, LLP				
Address	10877 Wilshire Boulevard, Tenth Floor				
City	Los Angeles	State	CA	ZIP	90024
Country	United States	Telephone	310-824-5555	Fax	310-824-9696

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor: ☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))		Family Name or Surname	
Joseph J.		Engleson	
Inventor's Signature			Date
Residence: City	Carlsbad	State	CA
Country	U.S.A.	Citizenship	U.S.
Post Office Address	3502 Celinda Drive		
Post Office Address			
City	Carlsbad	State	CA
ZIP	92008	Country	U.S.A.

☒ Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

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PTO/SB/02A (3-97)
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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 3 of 3

Name of Additional Joint Inventor, If any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
Craig				Chamberlain			
Inventor's Signature	Craig Chamberlain					Date	11-17-98
Residence: City	Ann Arbor	State	MI	Country	U.S.A.	Citizenship	U.S.
Post Office Address	650 Hidden Valley, Apt. 218						
Post Office Address							
City	Ann Arbor	State	MI	ZIP	48104	Country	U.S.A.
Name of Additional Joint Inventor, If any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
Inventor's Signature						Date	
Residence: City		State		Country		Citizenship	
Post Office Address							
Post Office Address							
City		State		ZIP		Country	
Name of Additional Joint Inventor, If any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
Inventor's Signature						Date	
Residence: City		State		Country		Citizenship	
Post Office Address							
Post Office Address							
City		State		ZIP		Country	

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IVAC - 37266
APRIL 22, 1999



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

PTAS
FULWIDER PATTON LEE & UTECHT, LLP
THOMAS A. RUNK
10877 WILSHIRE BOULEVARD, TENTH FLOOR
LOS ANGELES, CALIFORNIA 90024



100953767A

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RECORDATION DATE: 01/21/1999

REEL/FRAME: 9711/0753
NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

ARIEL COMPUTING, INC.

DOC DATE: 11/12/1998

ASSIGNEE:

IVISION, INC.
114 WEST WASHINGTON STREET
ANN ARBOR, MICHIGAN 48104

SERIAL NUMBER: 09114581
PATENT NUMBER:

FILING DATE: 07/13/1998
ISSUE DATE:

SERIAL NUMBER: 08440625
PATENT NUMBER: 5781442

FILING DATE: 05/15/1995
ISSUE DATE: 07/14/1998

TARA WASHINGTON, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

MAILED
MAY 03 1999

TECHNICAL

01-29-1999

Docket No. IVACP-48832

U.S. Department of Commerce
Patent and Trademark Office
PATENT



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☒ New
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☐ Corrective Document
Reel # Frame #

Conveyance Type

☒ Assignment ☐ Security Agreement
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(For Use ONLY by U.S. Government Agencies)
☐ Departmental File ☐ Secret File

Conveying Party(ies)

☐ Mark if additional names of conveying parties attached
Execution Date
Month Day Year
11/12/98

Name (line 1) Ariel Computing, Inc.

Name (line 2)

Second Party

Name (line 1)

Name (line 2)

Execution Date
Month Day Year

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) DIVISION, INC.

Name (line 2)

Address (line 1) 114 West Washington Street

Address (line 2)

Address (line 3) Ann Arbor

Michigan

48104-1325

City

State/Country

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

01/28/1999 SBURMS 00000197 09114581

01 FC:581

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Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

Correspondent Name and Address

Area Code and Telephone Number **310-824-5555**

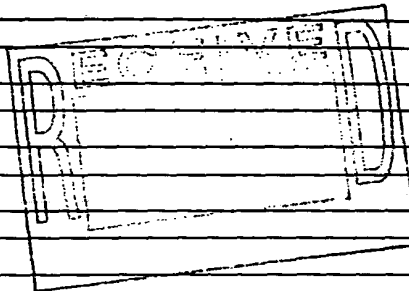
Name **Thomas A. Runk**

Address (line 1) **FULWIDER PATTON LEE & UTECHT, LLP**

Address (line 2) **10877 Wilshire Boulevard**

Address (line 3) **Tenth Floor**

Address (line 4) **Los Angeles, California 90024**



Pages

Enter the total number of pages of the attached conveyance document including any attachments.

4

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

09/114581

Patent Number(s)

5781442

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number

only if a U.S. Application Number has not been assigned.

PCT PCT PCT
PCT PCT PCT

Number of Properties

Enter the total number of properties involved.

2

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ **80.00**

Method of Payment:
Deposit Account

Enclosed ☒ Deposit Account ☐

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

06-2425

Authorization to charge additional fees:

Yes ☒ No ☐

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Thomas A. Runk

Name of Person Signing

Signature

January 21, 1999

Date

ASSIGNMENT

ASSIGNMENT

This Assignment effective May 15, 1995, made by CRAIG CHAMBERLAIN, a Michigan resident, hereinafter "Chamberlain", having an address of PO Box 7734, Ann Arbor, Michigan, to ARIEL COMPUTING, INC., a Michigan corporation, hereinafter "Ariel Computing", having an address of 2455 S. Industrial Highway, Ann Arbor, Michigan, 48107-7734, and this assignment made by Ariel Computing to IVISION, INC., a Michigan corporation, hereinafter "Ivision, Inc.", having a place of business at 114 West Washington Street, Ann Arbor, Michigan 48104-1325.

WHEREAS, Chamberlain has invented a new and useful SYSTEM AND METHOD FOR COLLECTING DATA AND MANAGING PATIENT CARE hereinafter the "invention", for which an application for United States Letters Patent having Application No. 08/440,625 was executed by him on August 22, 1995 and was filed with the United States Patent and Trademark Office on May 15, 1995 and which resulted in U.S. Patent No. 5,781,442, hereinafter "U.S. Patent '442", and for which a continuation-in-part application was filed on July 13, 1998 in the United States Patent and Trademark Office having an Application No. of 09/114,581, and for which a patent application having No. 2,224,228 was filed in Canada, and for which a patent application having No. 96 915 827.8 was filed in the European Patent Office, and for which a patent application having No. 8-535010 was filed in the Japanese Patent Office, and for which a patent application having No. PCT/US96/06944 was filed under the Patent Cooperation Treaty, all of the above patent applications hereinafter referred to as the "Patent Applications";

WHEREAS, Chamberlain believes himself to be the original, first and joint inventor of the invention disclosed and claimed in said U.S. Patent '442 and said Patent Applications; and

WHEREAS, Ariel Computing desires to acquire by formal, recordable assignment the entire right, title and interest in and to said invention, said U.S. Patent '442, and said Patent Applications, and any Letters Patent that may be granted for said invention in the United States and throughout the world;

WHEREAS, Ivision, Inc. desires to acquire by formal, recordable assignment the entire right, title and interest in and to said invention, said U.S. Patent '442, and said Patent Applications, and any Letters Patent that may be granted for said invention in the United States and throughout the world;

ASSIGNMENT

NOW, THEREFORE, in consideration of the amount of one Dollar (\$1.00) and of other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Chamberlain hereby sells, assigns, and transfers to Ariel Computing, the entire right, title and interest in and to said invention, said U.S. Patent `442, said Patent Applications, and any Letters Patent that may be granted for said invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Ariel Computing and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties or otherwise.

In consideration of the amount of one Dollar (\$1.00) and of other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Ariel Computing hereby sells, assigns, and transfers to Ivision, Inc., the entire right, title and interest in and to said invention, said U.S. Patent `442, said Patent Applications, and any Letters Patent that may be granted for said invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Ivision, Inc. and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties or otherwise.

Further, each of Chamberlain and Ariel Computing agree that, upon request and without further compensation, but at no expense to either of them, each of them and his or its legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing or enforcing Letters Patent in the United States and throughout the world for said invention, and for perfecting, recording or maintaining the title of Ariel Computing and Ivision, Inc., as applicable, its successors and assigns, to said invention, said U.S. Patent `442, said Patent applications, and any Letters Patent granted for said invention in the United States and throughout the world.

Each of Chamberlain and Ariel Computing represents and warrants that he or it has not granted and will not grant to others any rights inconsistent with the rights granted herein.

Chamberlain authorizes and requests the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Letters Patent granted for said invention, whether on any of said Patent Applications or on any subsequently filed division, continuation,

ASSIGNMENT

continuation-in-part or reissue application, to Ariel Computing, Inc, its successors and assigns, as the assignee of the entire interest in said invention.

Ariel Computing authorizes and requests the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Letters Patent granted for said invention, whether on any of said Patent Applications or on any subsequently filed division, continuation, continuation-in-part or reissue application, to iVision, Inc., its successors and assigns, as the assignee of the entire interest in said invention.

IN WITNESS WHEREOF, each of Chamberlain and Ariel Computing has executed this Assignment on the date written herein below.

ASSIGNOR:

CRAIG CHAMBERLAIN

Signed: Craig Chamberlain
Name: Craig Chamberlain

Date: 11-17, 1998

ASSIGNOR:

ARIEL COMPUTING, INC.

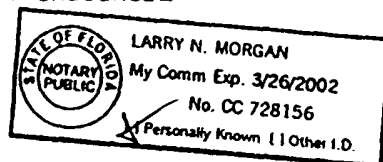
Signed:
Printed Name: Margaret Chaudhuri
Title: Margaret Chaudhuri

Date: 11-12-98, 1998

[Notarial Certificates]

STATE OF FLORIDA : SS
COUNTY OF COLLIER:

Sworn to and subscribed before me this 12th day of November, 1998, by Margaret Chaudhuri



[Signature]

ALL-PURPOSE ACKNOWLEDGMENT

State: MichiganCounty of: OaklandOn 11-17-98 before me, SHARON L TAYLOR

DATE

NAME, TITLE OF OFFICER (E.G., "JANE DOE, NOTARY PUBLIC")

personally appeared CRAIG R CHAMBERLAIN

☐ personally known to me -OR- ☒ proved to me on the basis of satisfactory evidence to be the person(s) whose names(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument is the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.



SIGNATURE OF NOTARY

SHARON L. TAYLOR

Notary Public, Oakland County, Michigan

THIS CERTIFICATE MUST BE ATTACHED TO THE DOCUMENT DESCRIBED AT RIGHT:

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It could prevent fraudulent attachments of this form.

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NUMBER OF PAGES

DATE OF DOCUMENT

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OPTIONAL SECTION
CAPACITY CLAIMED BY SIGNER

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☒ INDIVIDUAL
☐ CORPORATE OFFICER(S)

TITLE(S)
☐ PARTNER(S) ☐ LIMITED
☐ GENERAL

☐ ATTORNEY-IN-FACT
☐ TRUSTEE(S)
☐ GUARDIAN/CONSERVATOR
☐ OTHER

SIGNER IS REPRESENTING:
NAME OF PERSON(S) OR ENTITY(IES)

110245



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APRIL 22, 1999

PTAS
FULWIDER PATTON LEE & UTECHT, LLP
THOMAS A. RUNK
10877 WILSHIRE BLVD.
TENTH FLOOR
LOS ANGELES, CA 90024

RECEIVED
BY DOCKET DEPT.

APR 30 1999

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FULWIDER PATTON LEE & UTECHT
LOS ANGELES

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RECORDATION DATE: 01/27/1999

REEL/FRAME: 9711/0699
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
DIVISION, INC.

DOC DATE: 11/25/1998

ASSIGNEE:
ALARIS MEDICAL SYSTEMS, INC.
10221 WATERBRIDGE CIRCLE, BUILDING
A
SAN DIEGO, CALIFORNIA 92121

SERIAL NUMBER: 09114581 48532
PATENT NUMBER:

FILING DATE: 07/13/1998
ISSUE DATE:

SERIAL NUMBER: 08440625 372000
PATENT NUMBER: 5781442

FILING DATE: 05/15/1995
ISSUE DATE: 07/14/1998

9711/0699 PAGE 2

SHAREILL COLES, EXAMINER
ASSIGNMENT DIVISION
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01-29-1999

Packet No. IVACP-48832

U.S. Department of Commerce
Patent and Trademark Office
PATENT



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Reel #

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Reel #

Frame #

Conveyance Type

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☐

License

☐

Change of Name

☐

Merger

☐

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U.S. Government

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☐

Departmental File

☐

Secret File

Conveying Party(ies)

☐

Mark if additional names of conveying parties attached

Execution Date
Month Day Year

11/25/98

Name (line 1)

Ivision, Inc.

Name (line 2)

Second Party

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Receiving Party

☐

Mark if additional names of receiving parties attached

Name (line 1)

ALARIS Medical Systems, Inc.

Name (line 2)

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Address (line 1)

10221 Wateridge Circle

Address (line 2)

Building A

Address (line 3)

San Diego

California

92121

City

State/Country

Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

01/28/1999 SBURNS 00000206 09114581

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Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

Correspondent Name and Address

Area Code and Telephone Number **310-824-5555**

Name **Thomas A. Runk**

Address (line 1) **FULWIDER PATTON LEE & UTECHT, LLP**

Address (line 2) **10877 Wilshire Boulevard**

Address (line 3) **Tenth Floor**

Address (line 4) **Los Angeles, California 90024**

Pages

Enter the total number of pages of the attached conveyance document including any attachments.

2

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

09/114581

Patent Number(s)

5781442

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Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number
only if a U.S. Application Number
has not been assigned.

PCT

PCT

PCT

PCT

PCT

PCT

Number of Properties

Enter the total number of properties involved.

2

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ **80.00**

Method of Payment:
Deposit Account

Enclosed ☒ Deposit Account ☐

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

06-2425

Authorization to charge additional fees:

Yes ☒ No ☐

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Thomas A. Runk

Name of Person Signing

Thomas A. Runk

Signature

Jan 21, 1999

Date

ASSIGNMENT

ASSIGNMENT

This Assignment effective May 15, 1995, is made by IVISION, INC., a Michigan corporation, hereinafter "Ivision, Inc.", having a place of business at 114 West Washington Street, Ann Arbor, Michigan 48104-1325 to ALARIS Medical Systems, Inc., a Delaware corporation, hereinafter "ALARIS Medical", having an address of 10221 Wateridge Circle, Building A, San Diego, California 92121.

WHEREAS, Ivision, Inc. has acquired all right, title, and interest in and to a new and useful SYSTEM AND METHOD FOR COLLECTING DATA AND MANAGING PATIENT CARE hereinafter the "invention", for which an application for United States Letters Patent having Application No. 08/440,625 was executed by Craig Chamberlain on August 22, 1995 and was filed with the United States Patent and Trademark Office on May 15, 1995 and which resulted in U.S. Patent No. 5,781,442, hereinafter "U.S. Patent '442", and for which a continuation-in-part application was filed on July 13, 1998 in the United States Patent and Trademark Office having an Application No. of 09/114,581, and for which a patent application having No. 2,224,228 was filed in Canada, and for which a patent application having No. 96 915 827.8 was filed in the European Patent Office, and for which a patent application having No. 8-535010 was filed in the Japanese Patent Office, and for which a patent application having No. PCT/US96/06944 was filed under the Patent Cooperation Treaty, all of the above patent applications hereinafter referred to as the "Patent Applications";

WHEREAS, ALARIS Medical desires to acquire by formal, recordable assignment the entire right, title and interest in and to said invention, said U.S. Patent '442, and said Patent Applications, and any Letters Patent that may be granted for said invention in the United States and throughout the world;

NOW, THEREFORE, in consideration of the amount of one Dollar (\$1.00) and of other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Ivision, Inc. hereby sells, assigns, and transfers to ALARIS Medical the entire right, title and interest in and to said invention, said U.S. Patent '442, said Patent Applications, and any Letters Patent that may be granted for said invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the ALARIS Medical and to

ASSIGNMENT

claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties or otherwise.

Further, Ivision, Inc. agrees that, upon request and without further compensation, but at no expense to itself, it or its legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing or enforcing Letters Patent in the United States and throughout the world for said invention, and for perfecting, recording or maintaining the title of ALARIS Medical, its successors and assigns, to said invention, said U.S. Patent '442, said Patent applications, and any Letters Patent granted for said invention in the United States and throughout the world.

Ivision, Inc. represents and warrants that it has not granted and will not grant to others any rights inconsistent with the rights granted herein.

Ivision, Inc. authorizes and requests the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Letters Patent granted for said invention, whether on any of said Patent Applications or on any subsequently filed division, continuation, continuation-in-part or reissue application, to ALARIS Medical, its successors and assigns, as the assignee of the entire interest in said invention.

IN WITNESS WHEREOF, Ivision, Inc. has executed this Assignment on the date written hereinbelow.

ASSIGNOR:

IVISION, INC.

Signed: Margaret Chaudhuri
Printed Name: Margaret Chaudhuri
Title: President

Date: November 25, 1998

[120,867]

[Notarial Certificate]

Kathryn Sickels

Nov 25, 1998





UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

DECEMBER 30, 1998

PTAS
FULWIDER PATTON LEE & UTECHT, LLP
THOMAS A. RUNK
10877 WILSHIRE BOULEVARD, TENTH FLOOR
LOS ANGELES, CA 90024



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IUAcp - 48832

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 08/28/1998

REEL/FRAME: 9433/0169
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

ENGLESON, JOSEPH J.

DOC DATE: 08/07/1998

ASSIGNEE:

ALARIS MEDICAL SYSTEMS, INC.
10221 WATERIDGE CIRCLE, BUILDING A
SAN DIEGO, CALIFORNIA 92121-2733

SERIAL NUMBER: 09114581

FILING DATE: 07/13/1998

PATENT NUMBER:

ISSUE DATE:

TARA WASHINGTON, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

RECEIVED
BY DOCKET DEPT.

JAN 06 1999

FULWIDER PATTON LEE & UTECHT
LOS ANGELES

MRD 8-28-98

FORM PTO 1019a
Expires 06/30/99
OMB 0651-0027



09-11-1998



100825685

U.S. Department of Commerce
Patent and Trademark Office
PATENT

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

- ☒ New
- ☐ Resubmission (Non-Recordation)
Document ID#
- ☐ Correction of PTO Error
Reel # Frame #
- ☐ Corrective Document
Reel # Frame #

Conveyance Type

- ☒ Assignment ☐ Security Agreement
- ☐ License ☐ Change of Name
- ☐ Merger ☐ Other
- U.S. Government**
(For Use ONLY by U.S. Government Agencies)
- ☐ Departmental File ☐ Secret File

Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Name (line 1) Execution Date
Month Day Year
8/07/98

Second Party

Name (line 1) Execution Date
Month Day Year

Name (line 2)

Receiving Party

☐ Mark if additional names of receiving parties attached

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 1) ALARIS Medical Systems, Inc.

Name (line 2)

Address (line 1) 10221 Wateridge Circle, Building A

Address (line 2)

Address (line 3) San Diego California 92121-2733
City State/Country Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

FOR OFFICE USE ONLY

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

Correspondent Name and Address

Area Code and Telephone Number **310-824-5555**

Name **Thomas A. Runk**

Address (line 1) **FULWIDER PATTON LEE & UTECHT, LLP**

Address (line 2) **10877 Wilshire Boulevard**

Address (line 3) **Tenth Floor**

Address (line 4) **Los Angeles, CA 90024**

Pages

Enter the total number of pages of the attached conveyance document including any attachments.

3

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

09/114,581

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number
only if a U.S. Application Number
has not been assigned.

PCT

PCT

PCT

PCT

PCT

PCT

Number of Properties

Enter the total number of properties involved.

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ **40.00**

Method of Payment:
Deposit Account

Enclosed ☒

Deposit Account ☐

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

06-2425

Authorization to charge additional fees:

Yes

☒

No

☐

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Thomas A. Runk

Name of Person Signing

Thomas A. Runk

Signature

Aug. 24, 1998

Date

ASSIGNMENT

THIS ASSIGNMENT, effective as of July 13, 1998, made by Joseph J. Engleson of Carlsbad, California, Assignor, to ALARIS Medical Systems, Inc., a Delaware corporation, Assignee, having a place of business at 10221 Wateridge Circle, Building A, San Diego, California 92121-2733.

WHEREAS, Assignor has invented a new and useful SYSTEM AND METHOD FOR COLLECTING DATA AND MANAGING PATIENT CARE for which an application for United States Letters Patent was filed in the U.S. Patent and Trademark Office on July 13, 1998, and has Serial No. 08/114,581; and

WHEREAS, Assignor believes himself to be the original, first and joint inventor of the invention disclosed and claimed in said application Serial No. 08/440,625 for Letters Patent; and

WHEREAS, Assignee desires to acquire by formal, recordable assignment the entire right, title and interest in and to said invention, said application Serial No. 08/114,581 and any Letters Patent that may be granted for said invention in the United States and throughout the world;

NOW, THEREFORE, in consideration of the sum of One Hundred and Fifty Dollars (\$150.00) and of other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor hereby sells, assigns and transfers to Assignee, the entire right, title and interest in and to said application Serial No. 08/114,581, said application, and any Letters Patent that may be granted for said invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claim for

any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties or otherwise.

Further, Assignor agrees that, upon request and without further compensation, but at no expense to Assignor, he and his legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing or enforcing Letters Patent in the United States and throughout the world for said invention, and for perfecting, recording or maintaining the title of Assignee, its successors and assigns, to said invention, said application Serial No. 09/114,581 and any Letters Patent granted for said invention in the United States and throughout the world.

Assignor represents and warrants that he has not granted and will not grant to others any rights inconsistent with the rights granted herein.

Assignor authorizes and requests the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Letters Patent granted for said invention, whether on said application Serial No. 09/114,581 or on any subsequently filed division, continuation, continuation-in-part or reissue application, to Assignee, its successors and assigns, as the assignee of the entire interest in said invention.

IN WITNESS WHEREOF, Assignor has executed this Assignment on the date written below.

Dated: August 7, 1998



Joseph J. Engleson

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

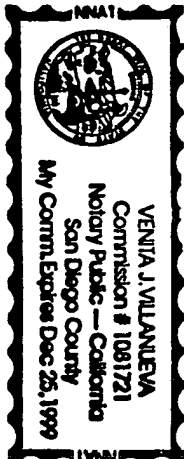
State of CALIFORNIA

County of SAN DIEGO

On 8-7-98 before me, VENITA J. VILLANUEVA, Notary Public
DATE NAME, TITLE OF OFFICER - E.G., "JANE DOE, NOTARY PUBLIC"

personally appeared JOSEPH S. ENGELSON

☐ personally known to me -OR- ☒ proved to me on the basis of satisfactory evidence to be the person(s) whose names(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument is the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal.

Venita J. Villanueva
 SIGNATURE OF NOTARY

**OPTIONAL SECTION
CAPACITY CLAIMED BY SIGNER**

Though statute does not require the Notary to fill in the date below, doing so may prove invaluable to persons relying on the document.

☒ INDIVIDUAL
☐ CORPORATE OFFICER(S)

TITLE(S)
☐ PARTNER(S) ☐ LIMITED
☐ GENERAL
☐ ATTORNEY-IN-FACT
☐ TRUSTEE(S)
☐ GUARDIAN/CONSERVATOR
☐ OTHER _____

SIGNER IS REPRESENTING:
NAME OF PERSON(S) OR ENTITY(IES)

HIMSELF

THIS CERTIFICATE MUST BE ATTACHED TO THE DOCUMENT DESCRIBED AT RIGHT:

Though the data requested is not required by law, it could prevent fraudulent reattachment of this form.

OPTIONAL SECTION
 TITLE OR TYPE OF DOCUMENT Assignment

NUMBER OF PAGES 2 DATE OF DOCUMENT 7-13-98

SIGNER(S) OTHER THAN NAMED ABOVE NONE

RE EIVED
BY JACKET DEPT.

APR 30 1999



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APRIL 22, 1999 FULWIDER PATTON LEE & UTECHT
LOS ANGELES

PTAS

FULWIDER PATTON LEE & UTECHT, LLP
THOMAS A. RUNK
10877 WILSHIRE BOULEVARD
TENTH FLOOR
LOS ANGELES, CALIFORNIA 90024



100953766A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/21/1999

REEL/FRAME: 9711/0759
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

CHAMBERLAIN, CRAIG

DOC DATE: 11/17/1998

ASSIGNEE:

ARIEL COMPUTING, INC.
2455 S. INDUSTRIAL HIGHWAY
ANN ARBOR, MICHIGAN 48107-7734

SERIAL NUMBER: 09114581
PATENT NUMBER:

FILING DATE: 07/13/1998
ISSUE DATE:

SERIAL NUMBER: 08440625
PATENT NUMBER: 5781442

FILING DATE: 05/15/1995
ISSUE DATE: 07/14/1998

STEVEN POST, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

01-29-1999

Packet No. IVACP-48832

U.S. Department of Commerce
Patent and Trademark Office
PATENT



100953766

11-21-99

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

- ☒ New
- ☐ Resubmission (Non-Recordation)
Document ID#
- ☐ Correction of PTO Error
Reel # Frame #
- ☐ Corrective Document
Reel # Frame #

Conveyance Type

- ☒ Assignment ☐ Security Agreement
- ☐ License ☐ Change of Name
- ☐ Merger ☐ Other
- U.S. Government**
(For Use ONLY by U.S. Government Agencies)
- ☐ Departmental File ☐ Secret File

Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Name (line 1) Execution Date
Month Day Year
 11/17/98

Name (line 2)

Second Party

Name (line 1) Execution Date
Month Day Year

Name (line 2)

Receiving Party

☐ Mark if additional names of receiving parties attached

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 1) Ariel Computing, Inc.

Name (line 2)

Address (line 1) 2455 S. Industrial Highway

Address (line 2)

Address (line 3) Ann Arbor Michigan 48107-7734
City State/Country Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

01/26/1999 00000198 09114581

01 FC:581

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Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

Correspondent Name and Address

Area Code and Telephone Number **310-824-5555**

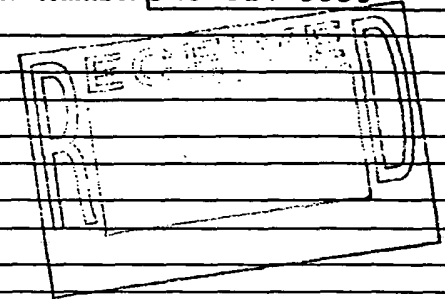
Name **Thomas A. Runk**

Address (line 1) **FULWIDER PATTON LEE & UTECHT, LLP**

Address (line 2) **10877 Wilshire Boulevard**

Address (line 3) **Tenth Floor**

Address (line 4) **Los Angeles, California 90024**



Pages

Enter the total number of pages of the attached conveyance document including any attachments.

4

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

09/114581

Patent Number(s)

5781442

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number
only if a U.S. Application Number
has not been assigned.

PCT

PCT

PCT

PCT

PCT

PCT

Number of Properties

Enter the total number of properties involved.

2

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ **80.00**

Method of Payment:
Deposit Account

Enclosed ☒

Deposit Account ☐

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

06-2425

Authorization to charge additional fees:

Yes

☒

No

☐

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Thomas A. Runk

Name of Person Signing

Thomas A. Runk

Signature

January 21, 1999

Date

ASSIGNMENT

ASSIGNMENT

This Assignment effective May 15, 1995, made by CRAIG CHAMBERLAIN, a Michigan resident, hereinafter "Chamberlain", having an address of PO Box 7734, Ann Arbor, Michigan, to ARIEL COMPUTING, INC., a Michigan corporation, hereinafter "Ariel Computing", having an address of 2455 S. Industrial Highway, Ann Arbor, Michigan, 48107-7734, and this assignment made by Ariel Computing to IVISION, INC., a Michigan corporation, hereinafter "Ivision, Inc.", having a place of business at 114 West Washington Street, Ann Arbor, Michigan 48104-1325.

WHEREAS, Chamberlain has invented a new and useful SYSTEM AND METHOD FOR COLLECTING DATA AND MANAGING PATIENT CARE hereinafter the "invention", for which an application for United States Letters Patent having Application No. 08/440,625 was executed by him on August 22, 1995 and was filed with the United States Patent and Trademark Office on May 15, 1995 and which resulted in U.S. Patent No. 5,781,442, hereinafter "U.S. Patent '442", and for which a continuation-in-part application was filed on July 13, 1998 in the United States Patent and Trademark Office having an Application No. of 09/114,581, and for which a patent application having No. 2,224,228 was filed in Canada, and for which a patent application having No. 96 915 827.8 was filed in the European Patent Office, and for which a patent application having No. 8-535010 was filed in the Japanese Patent Office, and for which a patent application having No. PCT/US96/06944 was filed under the Patent Cooperation Treaty, all of the above patent applications hereinafter referred to as the "Patent Applications";

WHEREAS, Chamberlain believes himself to be the original, first and joint inventor of the invention disclosed and claimed in said U.S. Patent '442 and said Patent Applications; and

WHEREAS, Ariel Computing desires to acquire by formal, recordable assignment the entire right, title and interest in and to said invention, said U.S. Patent '442, and said Patent Applications, and any Letters Patent that may be granted for said invention in the United States and throughout the world;

WHEREAS, Ivision, Inc. desires to acquire by formal, recordable assignment the entire right, title and interest in and to said invention, said U.S. Patent '442, and said Patent Applications, and any Letters Patent that may be granted for said invention in the United States and throughout the world;

ASSIGNMENT

NOW, THEREFORE, in consideration of the amount of one Dollar (\$1.00) and of other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Chamberlain hereby sells, assigns, and transfers to Ariel Computing, the entire right, title and interest in and to said invention, said U.S. Patent '442, said Patent Applications, and any Letters Patent that may be granted for said invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Ariel Computing and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties or otherwise.

In consideration of the amount of one Dollar (\$1.00) and of other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Ariel Computing hereby sells, assigns, and transfers to Ivision, Inc., the entire right, title and interest in and to said invention, said U.S. Patent '442, said Patent Applications, and any Letters Patent that may be granted for said invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Ivision, Inc. and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties or otherwise.

Further, each of Chamberlain and Ariel Computing agree that, upon request and without further compensation, but at no expense to either of them, each of them and his or its legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing or enforcing Letters Patent in the United States and throughout the world for said invention, and for perfecting, recording or maintaining the title of Ariel Computing and Ivision, Inc., as applicable, its successors and assigns, to said invention, said U.S. Patent '442, said Patent applications, and any Letters Patent granted for said invention in the United States and throughout the world.

Each of Chamberlain and Ariel Computing represents and warrants that he or it has not granted and will not grant to others any rights inconsistent with the rights granted herein.

Chamberlain authorizes and requests the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Letters Patent granted for said invention, whether on any of said Patent Applications or on any subsequently filed division, continuation,

ASSIGNMENT

continuation-in-part or reissue application, to Ariel Computing, Inc, its successors and assigns, as the assignee of the entire interest in said invention.

Ariel Computing authorizes and requests the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Letters Patent granted for said invention, whether on any of said Patent Applications or on any subsequently filed division, continuation, continuation-in-part or reissue application, to iVision, Inc., its successors and assigns, as the assignee of the entire interest in said invention.

IN WITNESS WHEREOF, each of Chamberlain and Ariel Computing has executed this Assignment on the date written herein below.

ASSIGNOR:

CRAIG CHAMBERLAIN

Signed: *Craig Chamberlain*
Name: Craig Chamberlain

Date: 11-17, 1998

ASSIGNOR:

ARIEL COMPUTING, INC.

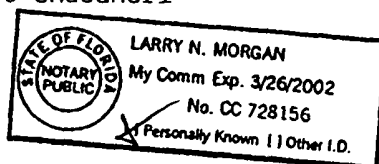
Signed: *Margaret Chaudhuri*
Printed Name: Margaret Chaudhuri
Title: Margaret Chaudhuri

Date: 11-12-98, 1998


[Notarial Certificates]

STATE OF FLORIDA : SS
COUNTY OF COLLIER:

Sworn to and subscribed before me this 12th day of November, 1998, by
Margaret Chaudhuri



ALL-PURPOSE ACKNOWLEDGMENT

State of <u>Michigan</u> County of <u>Oakland</u> On <u>11-17-98</u> before me, <u>SHARON L TAYLOR</u> <small>DATE NAME, TITLE OF OFFICER (E.G., JUDGE, NOTARY PUBLIC)</small> Personally appeared <u>CRAIG R CHAMBERLAIN</u> <input type="checkbox"/> personally known to me -OR- <input checked="" type="checkbox"/> proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument is the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. WITNESS my hand and official seal.  SIGNATURE OF NOTARY SHARON L. TAYLOR Notary Public, Oakland County, Michigan <small>My Comm. Expires 11-17-2000</small>		OPTIONAL SECTION CAPACITY CLAIMED BY SIGNER Though statute does not require the Notary to fill in the data below, doing so may prove invaluable to persons relying on the document. <input checked="" type="checkbox"/> INDIVIDUAL <input type="checkbox"/> CORPORATE OFFICER(S) TITLE(S) <input type="checkbox"/> PARTNER(S) <input type="checkbox"/> LIMITED <input type="checkbox"/> GENERAL <input type="checkbox"/> ATTORNEY-IN-FACT <input type="checkbox"/> TRUSTEE(S) <input type="checkbox"/> GUARDIAN/CONSERVATOR <input type="checkbox"/> OTHER _____ SIGNER IS REPRESENTING: NAME OF PERSON(S) OR ENTITY(IES) _____ _____
THIS CERTIFICATE MUST BE ATTACHED TO THE DOCUMENT DESCRIBED AT RIGHT: <small>Though the data requested is not required by law, it could augment instrument's effectiveness at the time.</small>	TITLE OR TYPE OF DOCUMENT <u>ASSIGNMENT</u> NUMBER OF PAGES _____ DATE OF DOCUMENT <u>EFFECTIVE MAY 15, 95</u> SIGNER(S) OTHER THAN NAMED ABOVE _____	